Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Thursday 09 Mar 2023 until 23:59 on Friday 10 Mar 2023

Forecast Issued on Wednesday 08 Mar 2023 at 16:58

Confidence: High becoming Medium on Saturday and Low from Sunday.

Headline for Thursday 09 Mar 2023: Full winter hazards with heavy snow and blizzards.

Mountain weather hazards on Thursday 09 Mar 2023

Blizzards
High Likelihood

Gales
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
High Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow	Heavy snow	Heavy snow	Heavy snow	Light snow	Heavy snow	Heavy snow
Precipitation probability							
40%	50%	50%	80%	50%	70%	70%	60%

Forecast for Thursday 09 Mar 2023

Weather: Patchy light snow overnight. The snow becoming more persistent during the morning, turning heavy at times with blizzard conditions, drifting and a severe wind chill.

Chance of cloud-free hill tops above 800m: 20% or less

Low Cloud and visibility: Extensive cloud, base 300 to 600m. Visibility moderate to very poor, the sky obscured in heavy snow with whiteout conditions at times.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 09 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	32/40 E	29/36 E	32/40 E	39/48 E	30/38 E	30/38 E	28/37 E	28/40 E	34/48 E
600	20/30 E	19/30 E	20/33 E	27/40 E	29/38 E	27/37 E	25/35 E	24/38 E	24/39 E
300	18/29 E	17/29 E	18/31 E	23/39 E	22/38 E	21/36 E	20/34 E	20/37 E	22/39 E
Valley	18/29 E	17/28 E	18/31 E	23/39 E	23/38 E	21/36 E	20/33 E	21/36 E	22/39 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-5/-15	-5/-14	-4/-14	-4/-14	-4/-13	-3/-11	-2/-10	-3/-11	-4/-13
600	-3/-10	-3/-10	-2/-10	-2/-10	-1/-9	1/-7	1/-6	-0/-8	-2/-9
300	-0/-7	-1/-7	-0/-7	-0/-7	0/-6	2/-5	2/-4	1/-5	0/-6
Valley	1/-5	1/-5	1/-5	1/-6	2/-5	3/-3	3/-3	2/-4	2/-5
Freezing Level*	100m	200m	200m	200m	300m	400m	600m	400m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Some very poor winter conditions expected during daylight hours and the evening. Gusts around 50mph over the summits with whiteout conditions.

Forecast for Friday 10 Mar 2023

Weather: Most of the snow clearing away overnight, although a few snow showers continuing into the morning. Bright and sunny spells developing and winds easing. Clear skies and a widespread frost in the evening.

Maximum wind: Northeast 30 gusts 40mph, decreasing North 15mph around midday.

Chance of cloud-free hill tops above 800m: 20% overnight and early morning, rising to 80% by midday.

Low Cloud and visibility: Extensive, base 600m or less, soon lifting and breaking above the summits during daylight hours.

Temperature: **Valleys:** Minus 2 rising to Plus 3 Celsius around the middle of the day.
At 800m: Minus 1 to Minus 6 Celsius
Freezing level: All levels early and later in the day, rising to around 600m early afternoon

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1658 on Wed 08 Mar 2023

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